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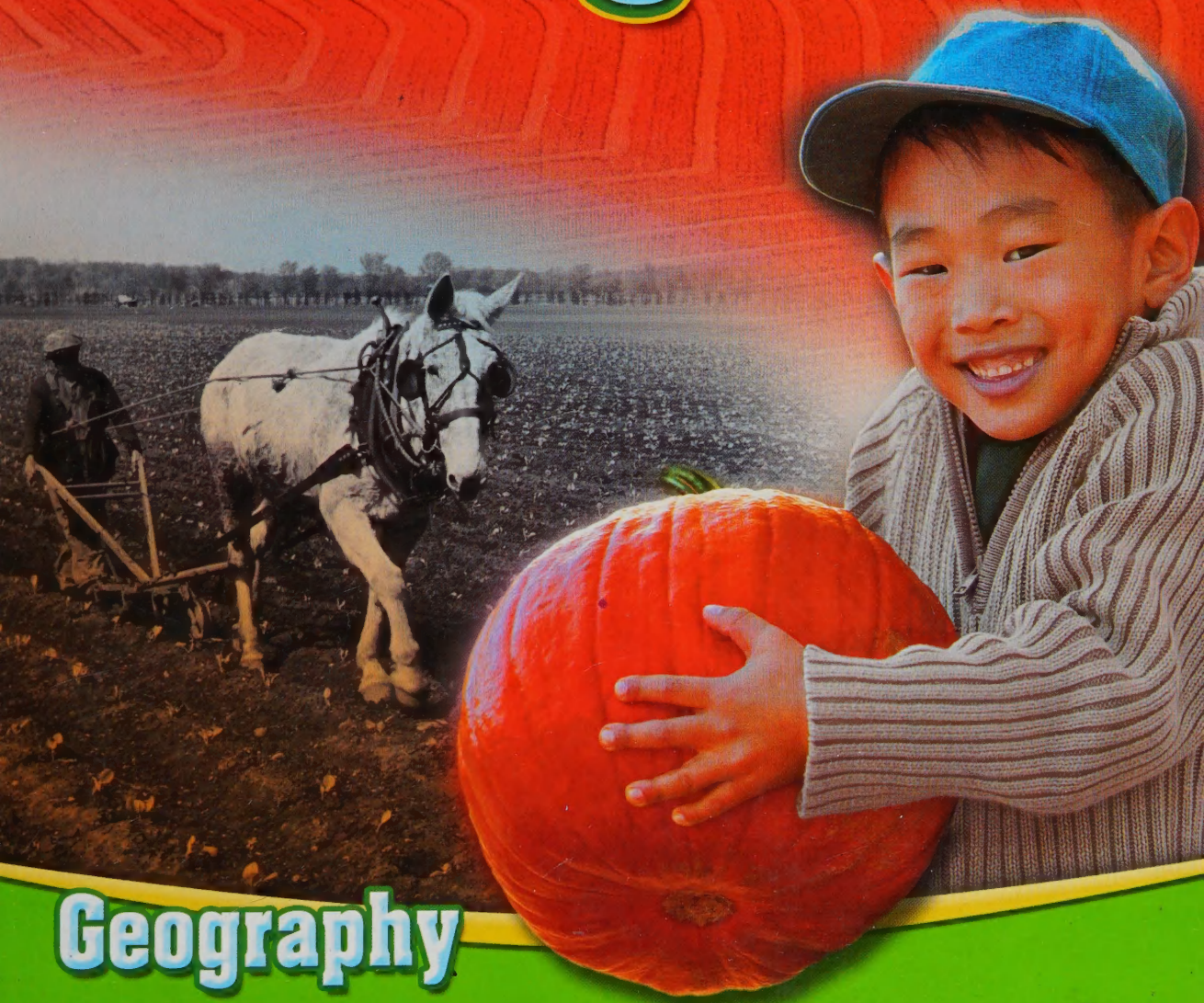

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All Together

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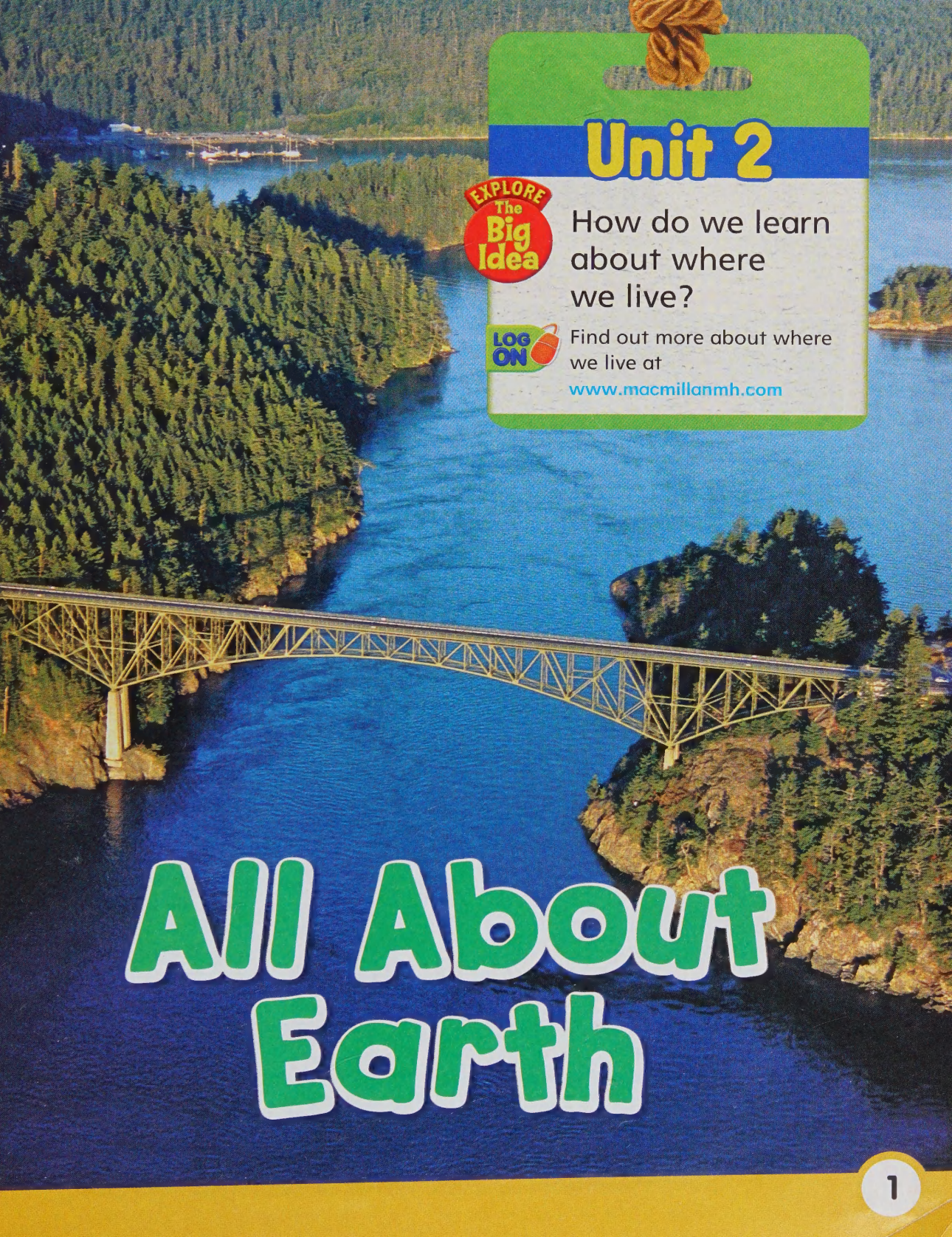


Unit 2

EXPLORE The Big Idea

How do we learn about where we live?

LOG ON

Find out more about where we live at www.macmillanmh.com

All About Earth

People, Places, and Events

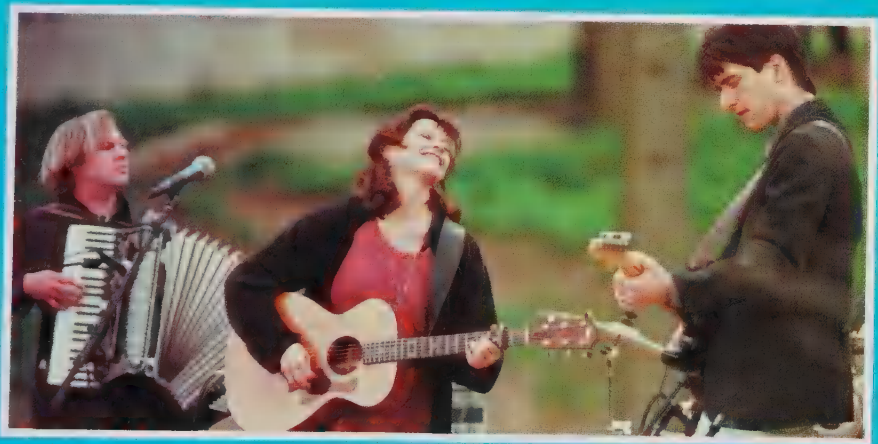
Jenny

Jenny and her family live in Indiana.

LOG ON For more about People, Places, and Events, visit www.macmillanmh.com

Indiana Dunes

The **Indiana Dunes National Lakeshore** is on the shore of Lake Michigan.



Duneland Harvest Festival

Jenny enjoys folk music during the **Duneland Harvest Festival**.

Lesson 1

Vocabulary

community

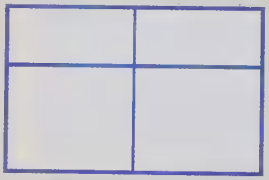
city

suburb

town

Reading Skill

Classify/
Categorize



From City to Farm

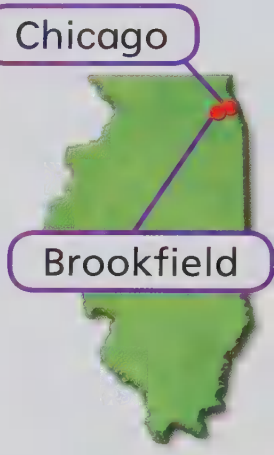
A City

A **community** is a place where people live, work, and have fun together. Welcome to the **city** of Chicago! A city is a big and busy community where many people work and live.

In a city you might live in a tall building. You could look down and see people and cars on the street below.

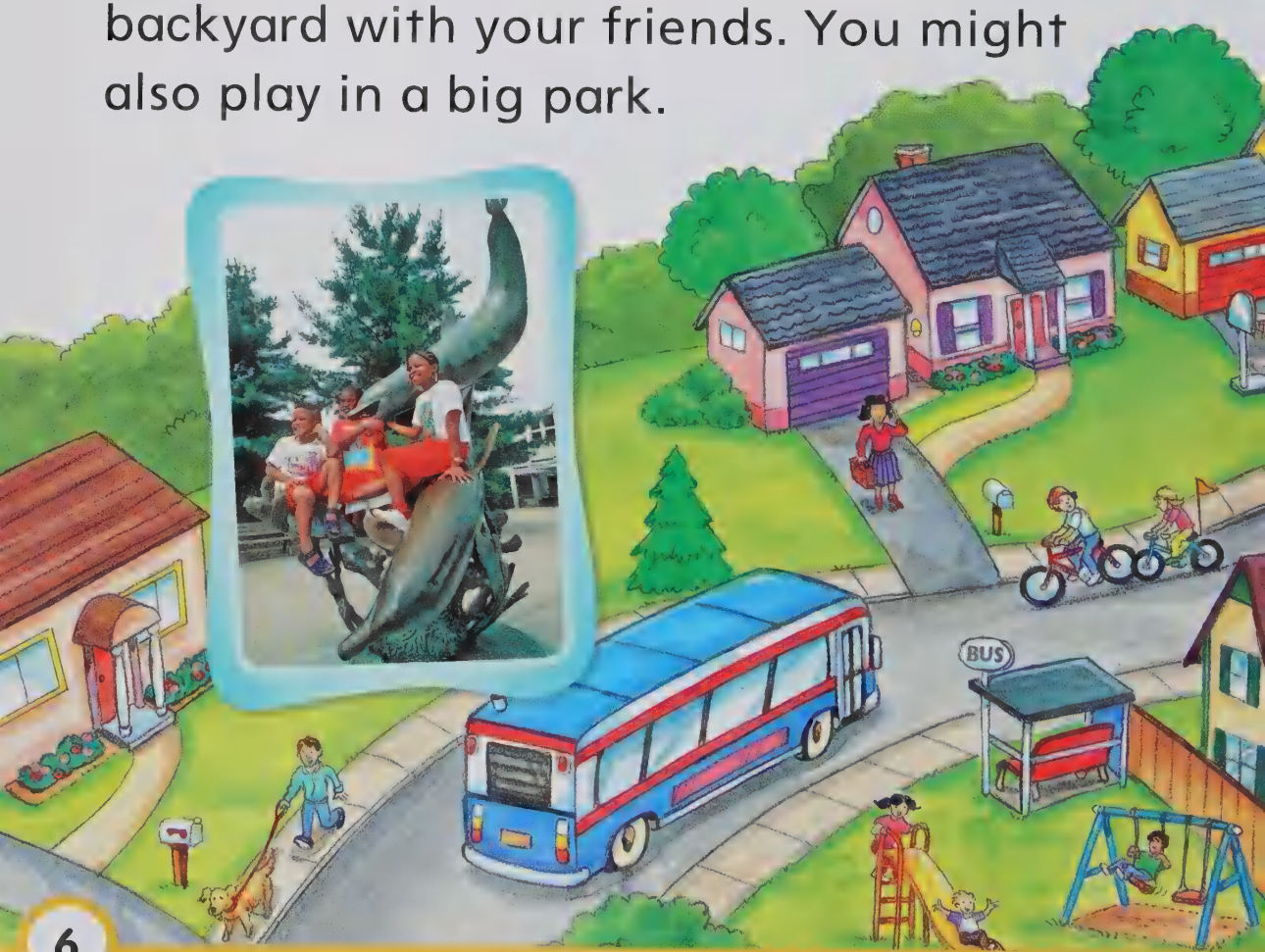
What is special about a city?

Suburbs and Towns



Welcome to Brookfield, a **suburb** of Chicago, Illinois. A suburb is a community located near a city.

In Brookfield, you might live in a house. You could play in your backyard with your friends. You might also play in a big park.



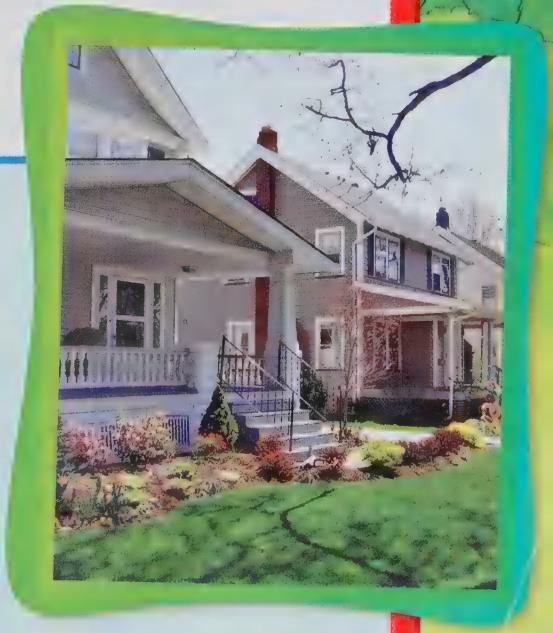
Many people live in Brookfield but work in Chicago. They might take a bus, train, or car to work every day.

Where is a suburb located?

Places

Plainfield, Indiana

Plainfield is a suburb near Indianapolis. If you lived in Plainfield, you could take a short car trip to visit the Children's Museum of Indianapolis.



Towns and Farms

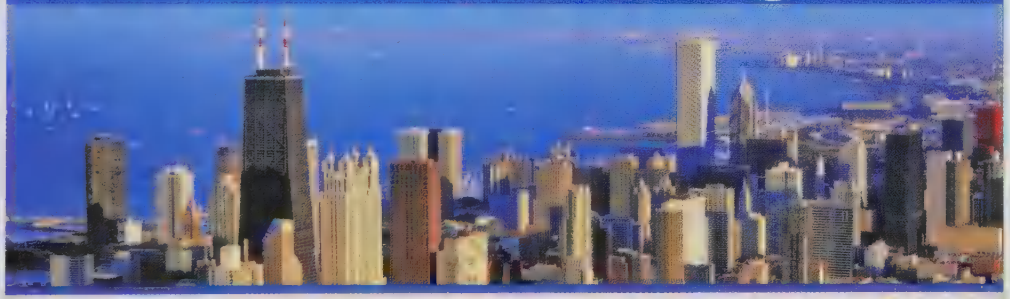
Danville is a **town** in Indiana. A town is much smaller than a city. It is smaller than most suburbs, too. Farms are located near towns like Danville.

If you lived on a farm, you could have lots of open space. Your family might grow food, like corn or tomatoes. You might help feed the cows and horses.

On days off from school, you could go to the nearest town with your family. You could shop or see a movie.

What is it like to live on a farm?

Check Understanding



1. **Vocabulary** What is a **city**?

2. **Classify/Categorize** What things might you see in a city? On a farm?

3. EXPLORE The Big Idea Why do you think it is noisier in a city than in a town?

Lesson 2

Vocabulary

transportation

diagram

Reading Skill

Classify/ Categorize

People Change the Land

Changing the Land

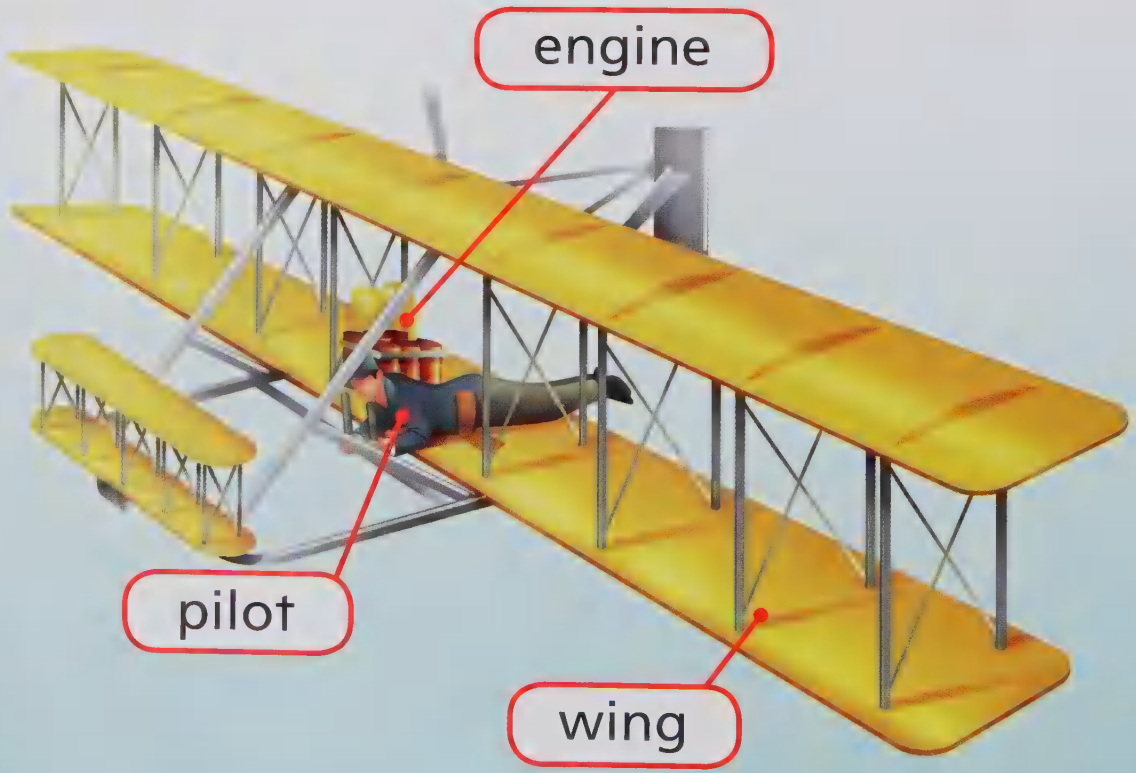
Homes are built every day. Often, workers have to cut down trees and smooth out the land.

Sometimes builders have to change the way the water flows! It takes a lot of work to make a community.

How do workers build homes?

Moving from Place to Place

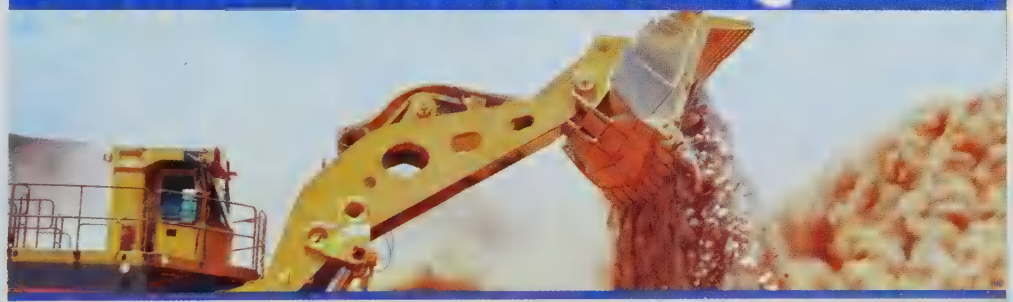
The way people move from place to place is called **transportation**. People drive cars, trucks, and buses on the roads and over bridges. They ride trains over the train tracks. They fly across the sky in airplanes, too!



Look at the **diagram** on page 12. A diagram shows the parts of something. This diagram shows the first airplane. It was built by the Wright brothers over 100 years ago.

What is transportation?

Check Understanding



1. **Vocabulary** What does a **diagram** show?

2. **Classify/Categorize** How do people travel?

3.

Why do people make roads, bridges, and train tracks?

Looking at Earth

Lesson 3

Vocabulary

Earth

mountain

plain

hill

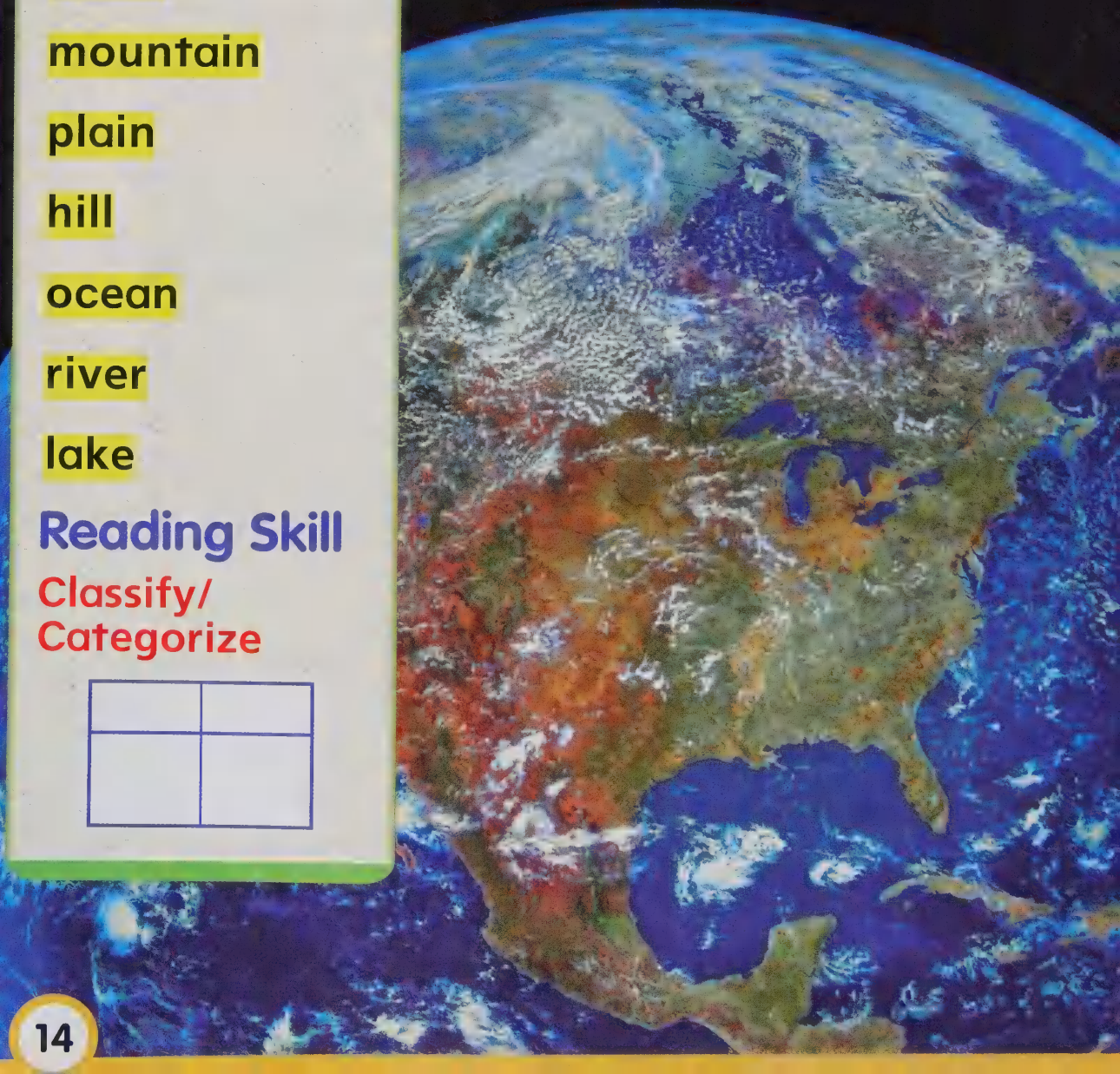
ocean

river

lake

Reading Skill

Classify/ Categorize



Land and Water

We live in different communities. We live in cities, suburbs, towns, and farms. But we all live together on **Earth**.

Earth is our home. Earth is made up of land and water.

What is Earth made of?

Different Kinds of Land

A **mountain** is the highest kind of land on Earth. Take a hike with your family in the Black Mountains of North Carolina!

A **plain** is a large, flat area of land. Go for a run across the plains of South Dakota. Watch out for the bison!

A **hill** is smaller than a mountain, but higher than a plain. Look at the beautiful flowers as you hike across the hills of Washington.

What are plains?

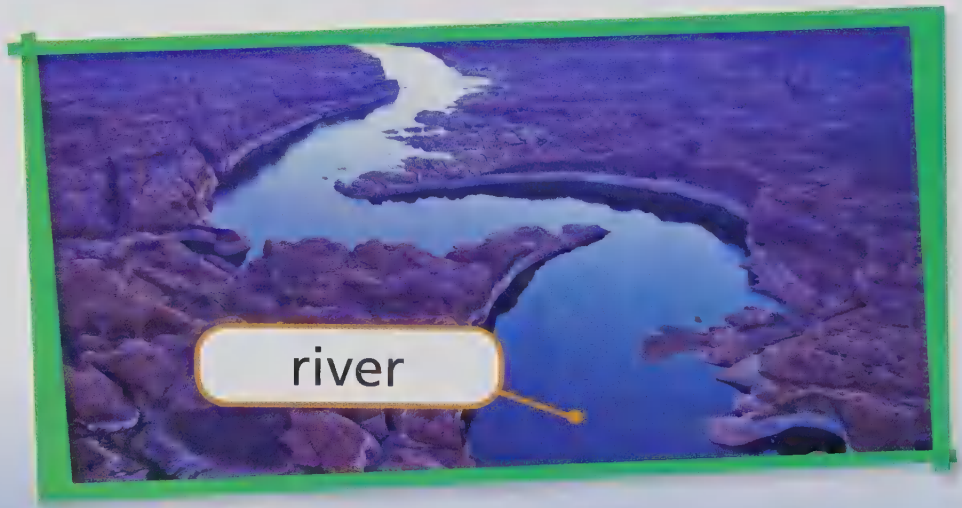
Around the World

Rita lives in Italy near the Alps. The Alps are mountains. Italy also has hills and plains.

Water All Around

There is more water than land on Earth. The largest body of water is called an **ocean**. Take a swim in the Atlantic Ocean on a New Jersey beach.

A **river** is a long stream of water that flows into a larger body of water. Ride a raft on the Colorado River in Arizona.

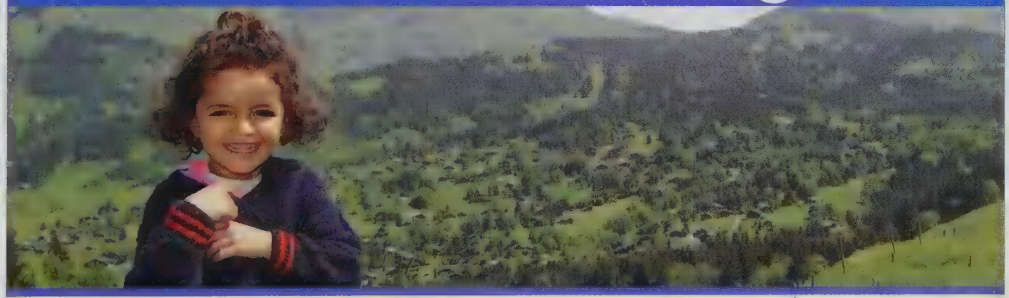


ocean

A **lake** is a body of water with land all around it. Catch a walleye fish in Swamp Lake in Minnesota.

What is a river?

Check Understanding



1. **Vocabulary** What is an **ocean**?
2. **Classify/Categorize** What kinds of land and water can you name?

3. Big Idea What kinds of land and water are near your home?

Use Globes and Maps

Vocabulary

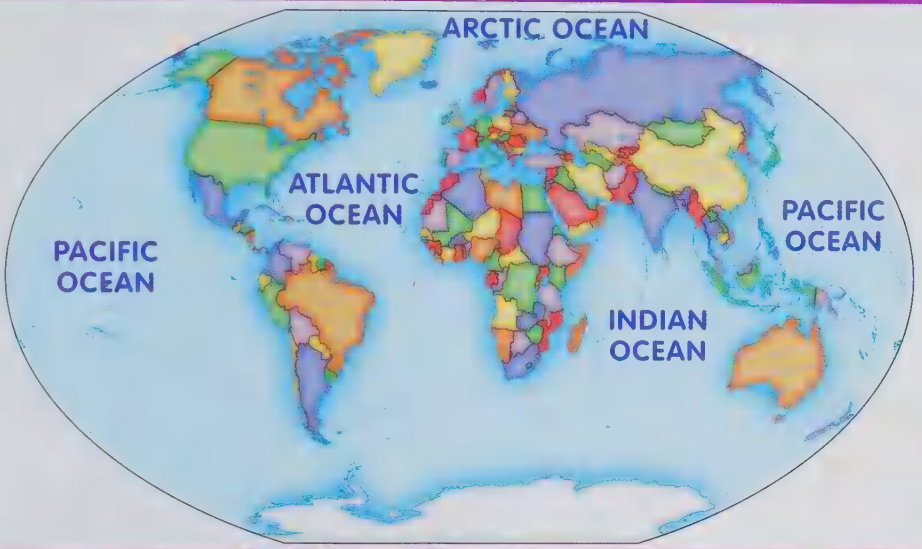
globe

map

Look at this **globe**. It is a model of Earth. You can spin a globe to see every part of Earth. Earth is round.

A **map** is a drawing of a place. Look at the map on the next page. This map shows all of Earth on one flat paper.

Earth



Try the Skill

1. What is a **globe**?
2. How is a map different from a globe?

Writing Activity Find an ocean on a globe. Write its name. Now find the same ocean on a map.

Learning about Earth

Lesson 4

Vocabulary

weather

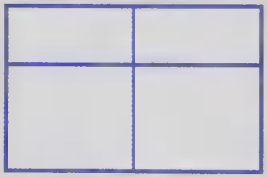
season

natural resource

recycle

Reading Skill

Classify/ Categorize



Weather

What did you wear to school today? Does your answer have something to do with **weather**? Weather is how hot, cold, wet, or dry it is outside.

In Barrow, Alaska, it is snowing. At the same time, it might be sunny at your house!

What is weather?

summer

fall

Seasons

In some places, the weather changes with the **seasons**. A season is one of the four parts of the year. The four seasons are summer, fall, winter, and spring.

In the summer it is hot in many places. Leaves drop from trees in the fall. In the winter it can be snowy and cold. In the spring, new plants grow.

winter

spring

Can you name the four seasons?

Event

Winter Lights Festival

The Winter Lights Festival is held each year in Valparaiso, Indiana. The festival ends with fireworks!

Caring About Earth

Air, water, soil, and the sun are all natural resources. A **natural resource** is something in nature that we use.

We take care of natural resources when we **recycle**. Recycle means to change a thing into something new and useful.

We can recycle our newspapers into new paper. We can use our bottles and jars again and again.

We can use less water, too. If we use less water now, we will still have water years from now.

How can you take care of natural resources?

Check Understanding

1. **Vocabulary** What are **natural resources**?

2. **Classify/Categorize** What kinds of things can you do in winter? In summer?

3. EXPLORE The Big Idea How do the seasons change where you live?

Citizenship

Democracy in Action

Respecting Earth

To respect means to treat as important. We show respect for Earth by keeping it clean.

Joe saw Emily dropping her trash.
He helped Emily respect Earth.
What would you do?

Our World

Lesson 5

Vocabulary

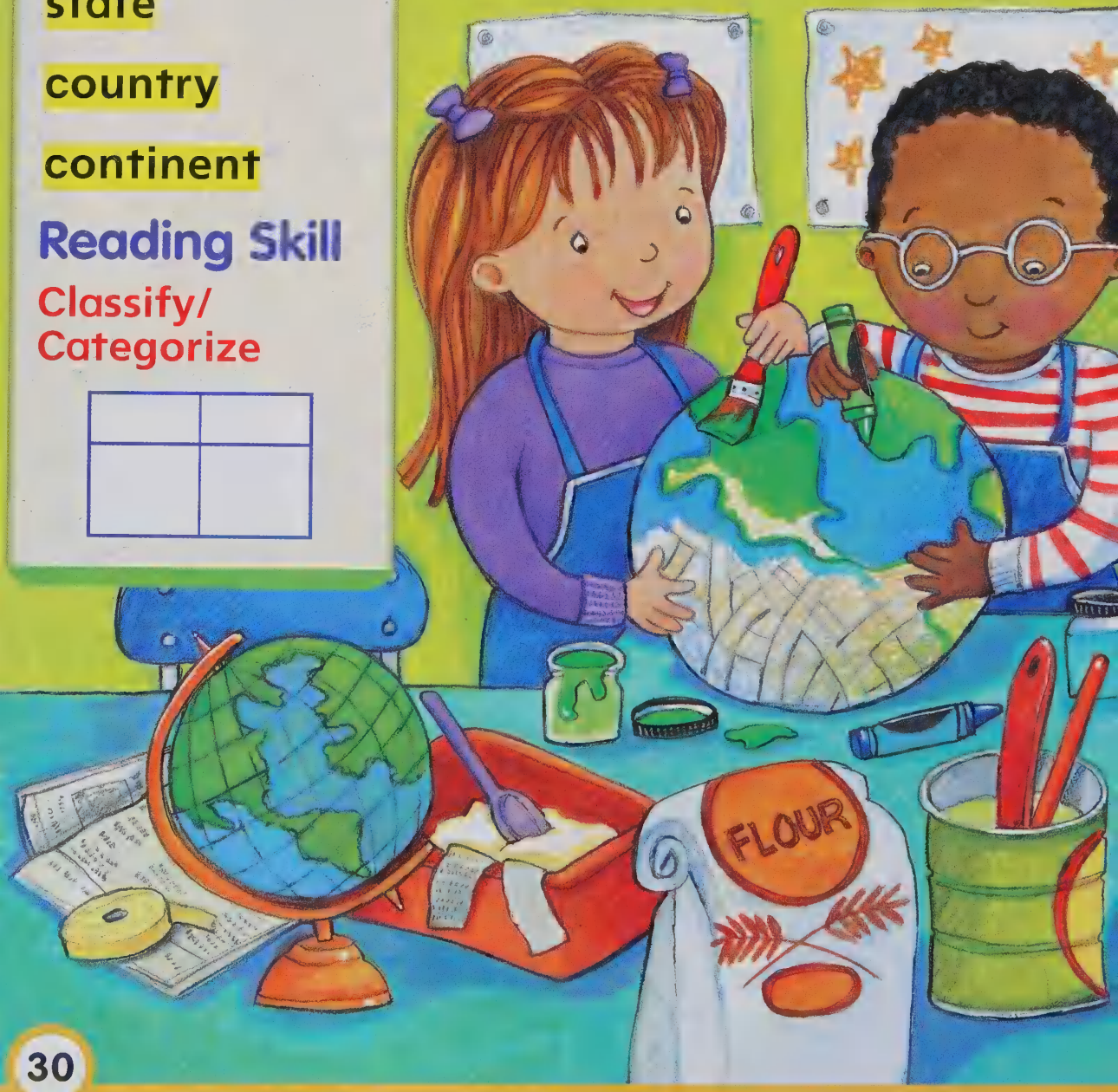
state

country

continent

Reading Skill

Classify/ Categorize

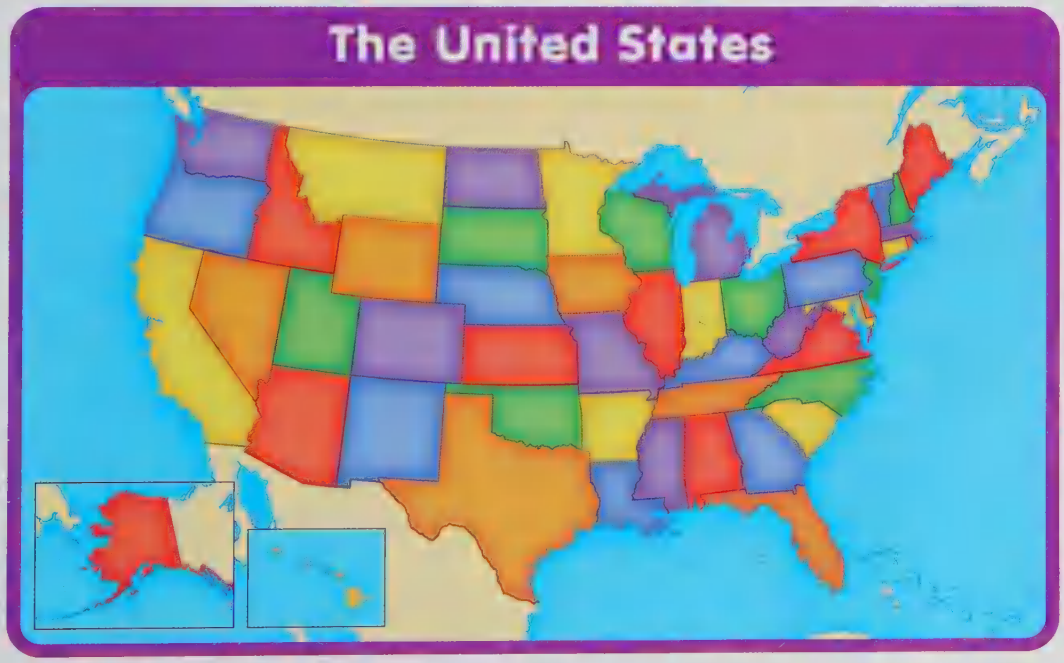


Our State and Our Country

A **state** is one part of a country.
A **country** is a land and the people who live there.

Our country is called the United States of America. We have 50 states in our country.

How many states are in our country?



Our Continent

There are seven large areas of land on Earth. They are called **continents**. We live on the continent of North America. The seven continents are separated by four oceans. Can you find North America?

Can you name the four oceans?

People

Ellen Ochoa, Astronaut

Ellen was the first Hispanic American woman to fly in the space shuttle. She said, "I never got tired of watching the Earth . . . as we passed over it."

Where You Live

You belong to many places. There are many ways to name the places where you live.

Where in the world do you live?

country

continent

world

Check Understanding

1. **Vocabulary** What is a **country**?

2. **Classify/Categorize** What are the names of the seven continents? Four oceans?

3. EXPLORE The Big Idea What is the name of your state, country, continent, and world?

Unit 2

Review and Assess

Vocabulary

Number a paper from 1 to 3. Next to each number write the word that matches the meaning.

suburb **mountain** **lake**

1. an area located near a city
2. a body of water with land all around it
3. the highest kind of land

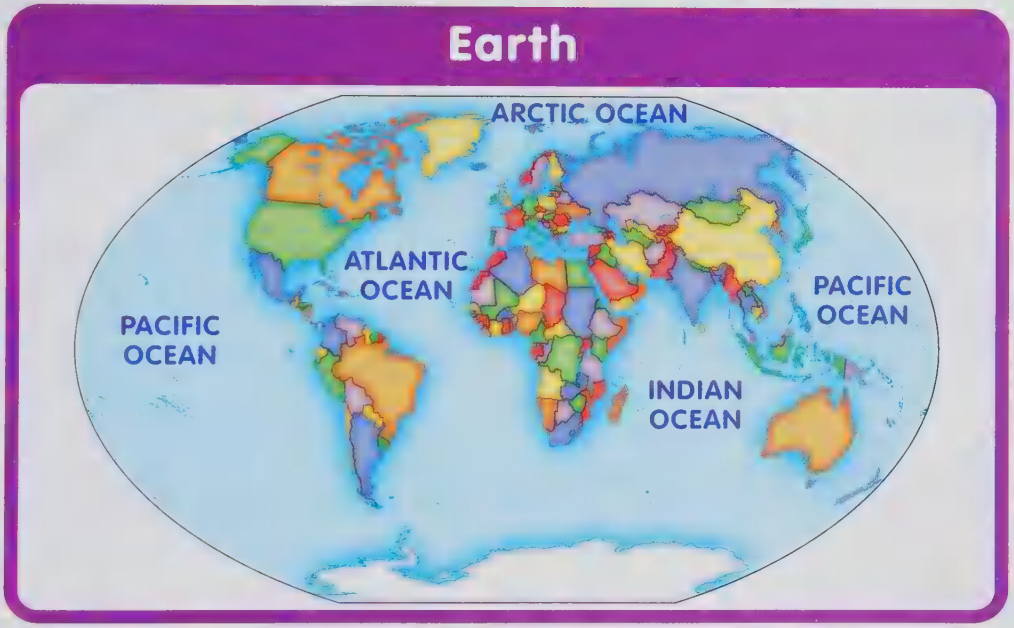
Critical Thinking

4. What are some ways that you use water?
5. Why do people change the land?

Skill

Use Globes and Maps

Look at the map of Earth. Answer the question below.



6. What parts of Earth are blue on the globe and on the map?

A. continents

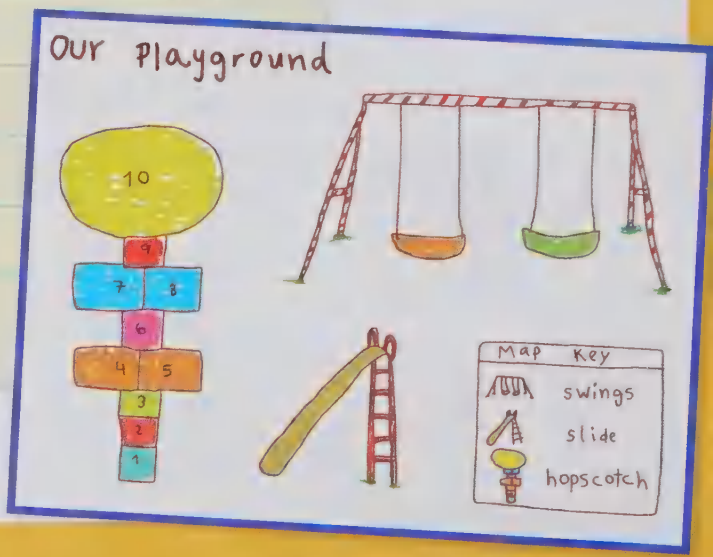
B. oceans

C. countries

The Big Idea Geography Activity

Make a Playground Map

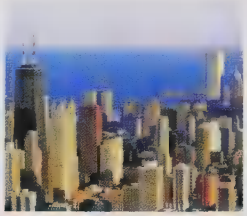
1. Draw a map of your playground.
2. Add symbols for the slide, swings, and more.
3. Give your map a title.
4. Share your map with the class.



Picture Glossary

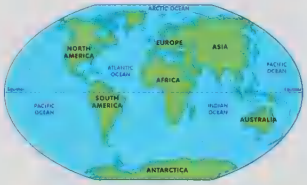
C

city A **city** is a big and busy place where many people work and live. (page 5)

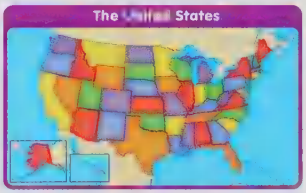


community A **community** is a place where people live, work, and have fun together. (page 5)

continent A **continent** is one of the seven large areas of land on Earth. (page 32)



country A **country** is a land and the people who live there. (page 31)

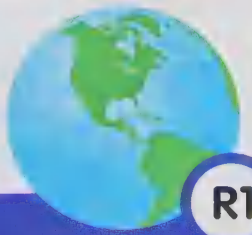


D

diagram A **diagram** is a picture that shows the parts of something. (page 13)

E

Earth **Earth** is our home. It is made of land and water. (page 15)



G

globe A **globe** is a model of Earth. (page 20)

H

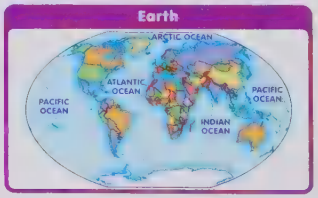
hill A **hill** is smaller than a mountain, but higher than a plain. (page 17)

L

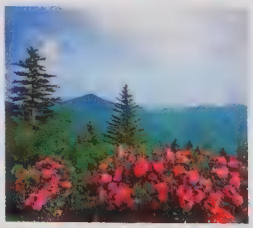
lake A **lake** is a body of water with land all around it. (page 19)

M

map A **map** is a drawing of a place. (page 20)

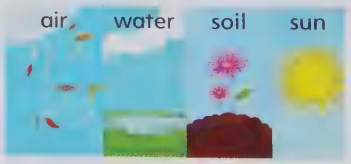


mountain A **mountain** is the highest kind of land. (page 16)



N

natural resource A **natural resource** is something in nature that we use. (page 26)



O

ocean An **ocean** is the largest body of water. (page 18)

P

plain A **plain** is a large, flat area of land. (page 16)

R

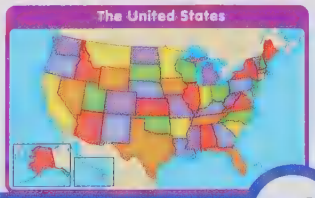
recycle **Recycle** means to change a thing into something new and useful. (page 26)

river A **river** is a long stream of water that flows into a larger body of water. (page 18)

S

season A **season** is one of the four parts of the year. They are summer, fall, winter, and spring. (page 24)

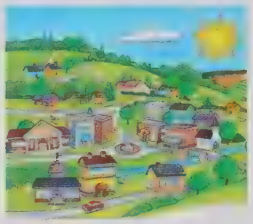
state A **state** is one part of a country. (page 31)



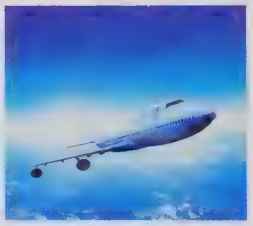
suburb A **suburb** is a place located near a city. (page 6)

T

town A **town** is a place where people live and work. It is smaller than a city. (page 8)



transportation **Transportation** is the way people move from place to place. (page 12)



W

weather **Weather** is how hot, cold, wet, or dry it is outside. (page 23)

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